Index of Claims

| Appl | ication | /Contro | I No. |
|------|---------|---------|-------|
|------|---------|---------|-------|

10/814,627

Examiner

Toniae M. Thomas

Applicant(s)/Patent under Reexamination

YASUI ET AL.

Art Unit

2822

| √  | Rejected |
|----|----------|
| 11 | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   |                                |

Restricted

| N | Non-Elected  |
|---|--------------|
| - | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim      |          |          |          |          | Dat   | e_       | ,        |                                     |           | CI       | Claim Date |                 |         |  |                 |              |           |          |    | CI       | aim        | Date     |           |                |              |                 |          |           |
|----------|----------|----------|----------|----------|----------|---|----------|----------|-------------------------------------|-----------|----------|------------|-----------------|---------|--|-----------------|--------------|-----------|----------|----|----------|------------|----------|-----------|----------------|--------------|-----------------|----------|-----------|
| Final    | Original | 07/25/05 | 4/15/06  | 11/13/06 |          |   |          |          |                                     |           | Final    | Original   |                 |         |  |                 |              |           |          |    | Final    | Original   |          |           |                |              |                 |          |           |
|          | 1        | ✓        | ✓        |          |          |   |          |          |                                     |           |          | 51         |                 | 十       |  |                 |              |           |          | 7  |          | 101        | 十        | $\dagger$ | $\top$         | T            | 1-              | H        | 十         |
|          | 2        | ✓        | ✓        | =        |          |   |          |          |                                     |           |          | 52         |                 |         |  |                 |              |           |          |    |          | 102        |          | İ         |                | T            | Г               | $\Box$   | 寸         |
| L        | 3        | ✓        | ✓        | =        |          |   |          |          |                                     |           |          | 53         |                 |         |  |                 |              |           |          |    |          | 103        |          |           | T              | Г            | Π               | П        | $\neg$    |
|          | 4        | ✓        | ✓        | =        |          |   |          |          |                                     | Ш         |          | 54         |                 |         |  |                 |              |           |          | ]  |          | 104        |          |           |                |              |                 |          |           |
|          | 5        | √        | ✓        | =        |          | 乚   | L        | L        | L                                   | Ш         |          | 55         |                 |         |  |                 |              |           |          |    |          | 105        |          |           |                |              | $\Box$          |          |           |
|          | 6        | ✓        | ✓        | =        |          | L   | L        | L        | L                                   |           |          | 56         |                 |         |  |                 |              |           |          |    |          | 106        |          |           |                |              |                 |          | $\Box$    |
|          | 7        | ✓        | ✓        | =        |          | _   | L_       | ļ        |                                     |           |          | 57         | Ш               |         | ⊥_   |                 | $oxed{oxed}$ | Ш         |          | ╛  |          | 107        |          |           |                |              |                 |          | $\Box$    |
|          | 8        | ✓        | ✓        | =        |          | _   | L        |          | L                                   | Ш         | L        | 58         |                 | Ц       | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | L               |              | Ш         |          | ╛  |          | 108        | ᆚ        |           |                | L            |                 |          |           |
|          | 9        | ✓        | ✓        | =        | _        | 辶   | <u> </u> |          | _                                   | Щ         |          | 59         | $\sqcup \bot$   |         | <u> </u>   | _               |              |           |          | _  |          | 109        |          |           |                |              |                 |          |           |
| <u> </u> | 10       |          | _        |          |          | _   | L        | _        | ┡                                   | Щ         |          | 60         |                 | —       | _  | L               |              | Ш         |          | 4  |          | 110        |          | 上         | ļ              | <u> </u>     | _               | $\sqcup$ |           |
| <u> </u> | 11       | _        |          |          |          | ــــ  | <u> </u> | ┡        |                                     | _         |          | 61         | $\sqcup \bot$   |         | ╄  | ┡               | L_           | Ш         |          | 4  |          | 111        |          | $\perp$   | ┖              | ╙            |                 | Ш        | $\perp$   |
| -        | 12       | $\vdash$ | H        |          | •        | <u> </u>  | <u> </u> | ⊢        | _                                   | Н         |          | 62         | $\vdash \vdash$ |         | ╄  | _               | Ш            | $\square$ | _        | 4  |          | 112        |          | ╄         | ↓_             | ┺            | <u> </u>        | $\vdash$ | _         |
| -        | 13       | -        |          |          |          |   | -        | ┝        | -                                   | Н         |          | 63         |                 |         | +-   |                 | _            | _         | -        | 4  |          | 113        | _        | ╄         | _              | ١            | oxdapsilon      | $\vdash$ | 4         |
|          | 15       |          |          | _        | _        | ┢   |          | ├        | <u> </u>                            | Н         |          | 64<br>65   | ╢               | +       | +-   | ├               |              | -         |          | -  | ├─       | 114        | +        | ╁┈        | ├-             | ├            | <u> </u>        | $\vdash$ | 4         |
|          | 16       | H        | $\vdash$ | _        | -        | -   | ⊢        | ├        |                                     | Н         | -        | 66         | ┝               | -       | ╁  | -               | _            | $\dashv$  | +        | ┨  |          | 115<br>116 | +        | ╄         | $\vdash$       | -            | L               | $\vdash$ | 4         |
|          | 17       | H        |          | _        | $\vdash$ | -   | -        | ╁        | <del> </del>                        | Н         | -        | 67         | ┼┼              |         | ╁  | ┢╾              | Н            | $\dashv$  | +        | -  |          | 117        | +        | ╁         | ╀              | ╁            | H               | $\vdash$ | $\dashv$  |
| <b> </b> | 18       | -        |          | _        | -        | _   | -        | ┢        | $\vdash$                            | H         | -        | 68         | ₩               | +       | +  | $\vdash$        | Н            | $\vdash$  | +        | ┨  | _        | 118        | -        | ╁         | ╀              | +-           | $\vdash$        | $\vdash$ | +         |
| $\vdash$ | 19       |          |          | _        |          | -   | -        | $\vdash$ | $\vdash$                            | H         | -        | 69         | ╁┼              | +-      | ╫  | ┝               | H            | $\dashv$  |          | ┨  |          | 119        | ╁        | ╁         | ╀              | ╁            |                 | $\vdash$ | +         |
| $\vdash$ | 20       | Н        | -        | _        |          | -   | $\vdash$ | -        | $\vdash$                            | $\vdash$  |          | 70         | $\vdash$        | +-      | ╁  | $\vdash$        | Н            | $\dashv$  | -        | ┨  |          | 120        | _        | ╁╌        | ╁              | $\vdash$     | Н               | $\vdash$ | $\dashv$  |
|          | 21       | H        |          |          | —        | -   | 一        | ╁        | $\vdash$                            | Н         | -        | 71         | ╁               | +       | +  | $\vdash$        | Н            | $\dashv$  | _        | ┨  |          | 121        |          | ╁         | ╫              | ╁            | ├               | $\vdash$ | $\dashv$  |
|          | 22       |          |          |          |          | <u> </u>  | $\vdash$ | ╫        |                                     | Н         | -        | 72         | ╁┼              | ╅       | ╁╴   | ╁               | -            | $\dashv$  |          | -  |          | 122        | +        | +         | ╁╾             | ╁            | -               | $\vdash$ | +         |
|          | 23       | П        |          |          |          |   | -        | $\vdash$ |                                     | П         |          | 73         |                 | +       | †  | <u> </u>        |              | $\dashv$  | _        | 1  |          | 123        |          | t         | ╁╴             | ╁            | ┢               | $\vdash$ | $\dashv$  |
|          | 24       | П        |          |          |          | $\vdash$  |          | T        |                                     | П         |          | 74         |                 | +       | †  | $\vdash$        |              | $\dashv$  |          | 1  |          | 124        | $\dashv$ | ╁         | ╁╌             | ┢            | ┢               | $\vdash$ | +         |
|          | 25       |          |          |          |          |   |          |          |                                     |           |          | 75         | $\Box$          | $\top$  | T  | $\vdash$        |              |           | _        | 1  |          | 125        |          | ╁╴        | 1              | $\vdash$     | $\vdash$        | $\vdash$ | $\dashv$  |
|          | 26       |          |          | •        |          |   |          |          |                                     |           |          | 76         |                 | 1       | T  |                 |              |           |          | 1  |          | 126        | $\top$   | 1         | 1-             | $\vdash$     | $\vdash$        | $\vdash$ | $\dashv$  |
|          | 27       |          |          |          |          |   |          | П        |                                     |           |          | 77         |                 | 7       | 1  |                 |              |           |          | 1  |          | 127        | _        | T         | 1              |              |                 | $\Box$   | 十         |
|          | 28       |          |          |          |          |   |          |          |                                     |           |          | 78         |                 |         | 1  |                 |              |           |          |    |          | 128        | $\neg$   | 1         | T              |              |                 | $\Box$   | 寸         |
|          | 29       |          |          |          |          |   |          |          |                                     |           |          | 79         |                 |         |  |                 |              |           |          | 1  |          | 129        |          | T         | T              |              |                 | $\Box$   | $\forall$ |
|          | 30       |          |          |          |          |   |          |          |                                     |           |          | 80         |                 |         |  |                 |              |           |          | 1  |          | 130        |          | T         |                |              |                 |          | 十         |
| L        | 31       | Ш        |          |          |          |   |          | L        |                                     |           |          | 81         |                 |         |  |                 |              |           | Π.       | ]  |          | 131        | $\top$   |           |                |              |                 |          | ヿ         |
|          | 32       |          |          |          |          | $oxed{oxed}$  | L        | L        |                                     |           |          | 82         |                 |         |  |                 |              |           |          | ]  |          | 132        |          |           | Γ              |              |                 |          | 丁         |
|          | 33       |          |          | l.       |          | $ldsymbol{le}}}}}}$ | _        | ᆫ        |                                     |           |          | 83         |                 |         | 丄  |                 |              |           |          |    |          | 133        |          |           |                |              |                 |          | T         |
|          | 34       |          |          |          |          |   | L_       |          | Ш                                   | _         | <u></u>  | 84         |                 |         | 丄  | Ш               |              |           |          | ╛  |          | 134        |          |           |                |              |                 |          |           |
|          | 35       | -        | -        | _        |          |   | _        | _        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |           |          | 85         | <u> </u>        | _       | $\perp$  | Ш               |              |           |          | 1  |          | 135        |          |           | L              | $oxed{oxed}$ |                 |          |           |
|          | 36       |          |          |          |          |   |          | <u> </u> |                                     | $\square$ |          | 86         | 1               | 4       | ╄  | Ш               |              |           |          | 1  | L        | 136        |          | 丄         | L              |              |                 | $\sqcup$ | $\perp$   |
| -        | 37       | Н        | $\dashv$ | _        |          | _   | L.,      | <b> </b> | _                                   | _         | _        | 87         | $\vdash$        | $\perp$ | ╄-   | $\sqcup$        |              | $\dashv$  |          | 4  | $\sqcup$ | 137        |          | 上         | L              | <u> </u>     |                 | $\sqcup$ | _[        |
| -        | 38       | $\Box$   |          | _        |          | Н   |          | _        |                                     | _         |          | 88         |                 | $\bot$  | ↓_   | Ш               |              | _         |          | 4  |          | 138        | 4        | _         | L              | <u> </u>     | Щ               | $\sqcup$ | $\perp$   |
| -        | 39       | $\vdash$ | $\dashv$ |          |          | H   | _        |          | $\vdash$                            | $\dashv$  | -        | 89         | $\vdash$        | +       | ↓_   | Ш               | -            | $\dashv$  |          | 4  |          | 139        |          | ↓_        | _              |              | Ш               | <u> </u> | 4         |
| -        | 40<br>41 | -        |          | $\dashv$ |          |   | _        | ⊢        | Н                                   |           | -        | 90         | $\vdash$        | ┿       | ┿  | Н               | _            | $\dashv$  |          | 4  |          | 140        |          | ╀         | ┡              | _            | Ш               | $\vdash$ | _         |
| -        | 41       | -        | $\dashv$ | $\dashv$ |          |   |          | -        |                                     | _         | <u> </u> | 91<br>92   | $\vdash$        | +       | -  | Н               |              | -         |          | -  |          | 141        |          | ↓_        | ┞_             | _            | Ш               | 4        | 4         |
| -        | 43       | $\dashv$ | $\dashv$ | $\dashv$ |          | Н   |          | -        |                                     | =         | <b>—</b> | 93         | $\vdash$        | +       | ╀  | $\vdash$        |              | -+        |          | -  |          | 142        | -        | ╁         | _              | ┝            | Н               | $\dashv$ | +         |
| -        | 44       |          | -        | $\dashv$ | -        | Н   | Н        | $\vdash$ | Н                                   |           |          | 94         | $\vdash$        | -       | +  | Н               |              | $\dashv$  | +        | -  | $\vdash$ | 143        | -        | ┾         | <u> </u>       | ├            | Н               | $\dashv$ | +         |
|          | 45       | $\dashv$ | $\dashv$ |          | -        | Н   | -        | $\vdash$ | Н                                   | $\dashv$  |          | 95         | $\vdash$        | +       |  | $\vdash$        | $\dashv$     |           | $\dashv$ | -  |          | 144        | $\dashv$ | ╀         | ├-             | -            | Н               | $\dashv$ | +         |
|          | 46       |          | $\dashv$ | $\dashv$ | -        | Н   | Н        | $\vdash$ | $\vdash$                            | $\dashv$  | $\vdash$ | 96         | $\vdash \vdash$ | +-      | ╀─   | $\vdash\vdash$  | -            | -+        | +        | 1  |          | 145<br>146 | +        | ┼         | <del>  -</del> | $\vdash$     | $\vdash$        | +        | +         |
| $\vdash$ | 47       | -        | ┥        | $\dashv$ |          | Н   | $\vdash$ | $\vdash$ | -                                   | $\dashv$  | -        | 97         | $\vdash\vdash$  | ╁       | $\vdash$   | $\vdash$        | -            | $\dashv$  | - -      | ┨  |          | 146        |          | $\vdash$  | $\vdash$       | -            | Н               | $\dashv$ | +         |
| $\vdash$ | 48       | $\dashv$ | -        | $\dashv$ | -        | Н   | H        |          | $\vdash$                            | $\dashv$  | -        | 98         |                 | +       | $\vdash$   | ┝─┤             | -            | $\dashv$  |          | 1  | $\vdash$ | 148        | +        | $\vdash$  | $\vdash$       | ┼            | $\vdash$        | +        | +         |
| $\vdash$ | 49       |          | $\dashv$ | $\dashv$ |          | $\vdash$  | Н        | _        | $\dashv$                            | $\dashv$  | $\vdash$ | 99         | $\vdash$        | +       | $\vdash$   | $\vdash$        | -            | $\dashv$  | +        | 1  |          | 149        | +        | ╂         | $\vdash$       | $\vdash$     | $\vdash\vdash$  | +        | $\dashv$  |
|          | 50       | $\neg$   | $\dashv$ | $\dashv$ | -        | Н   |          | $\vdash$ | $\dashv$                            | $\dashv$  |          | 100        | $\vdash +$      | +       | $\vdash$   | $\vdash \vdash$ | $\dashv$     | -+        | +        | 1  | $\vdash$ | 150        | +        | ╁         | $\vdash$       |              | $\vdash \vdash$ | -+       | +         |
|          |          | _        |          |          |          |   |          |          |                                     |           |          | ,          |                 |         | 1  | !               |              | _ 1       | - 1      | .1 |          |            | - 1      | 1         |                |              |                 |          | - 1       |